

Engineering Opportunities at *Puget Sound Naval Shipyard and Intermediate Maintenance Facility*



Puget Sound Naval Shipyard and Intermediate Maintenance Facility is located on the beautiful Olympic Peninsula ...





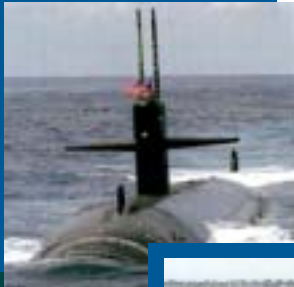
... just across Puget Sound from Seattle.





The Shipyard's mission covers a wide range of work.

- Perform overhaul, repair and alteration work to Naval Ships and Submarines
- Provide remote site fleet repair support
- Perform emergency repair services
- Provide facilities and services for other naval activities
- Accomplish recycling of nuclear-powered ships



Our engineers work on highly technical systems on board naval vessels.



- Nuclear Propulsion Plant
- Navigation Systems
- Navy Tactical Data Systems
- Catapult and Arresting Gear
- Missile Systems
- Sonar (all types)
- Radar
- Cryptographic Equipment



Our engineers work at locations all over the world.

UNITED STATES

Everett, WA
Bangor, WA
Todd SY, WA
Camp Pendleton, CA
San Diego, CA
NRMD PT. Loma, CA
DMF No IS., CA
Coronado, CA
Pearl Harbor, HI
Portsmouth, NH
West Milton, N.Y.
Boston, MA
Chester, PA
NAVSEA
Norfolk, VA
Little Creek, VA
Newport News, VA
Pascagoula, MS
Naval Systems Support Group
Ingleside, TX

MIDDLE EAST

Bahrain
Dubai

PACIFIC

**Yokosuka
Sasebo
Guam**

EUROPE

London
Gaeta, Italy
Toulon, France

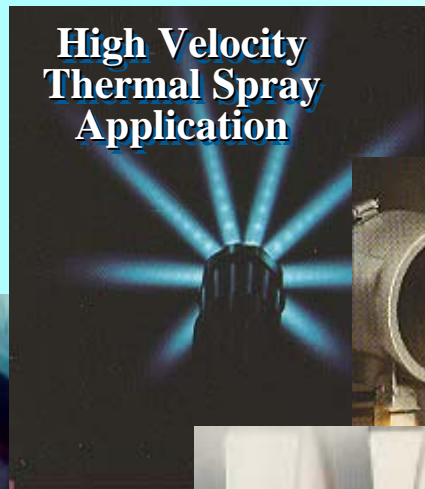
We routinely work on projects at our remote site in San Diego.



Our engineers use cutting edge technology...



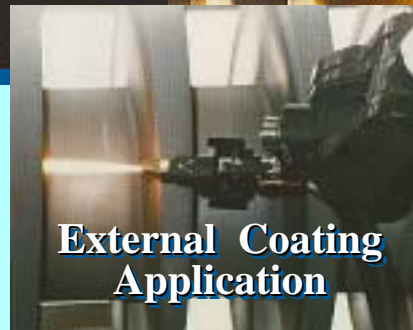
High Velocity Thermal Spray Application



Internal Coating Application



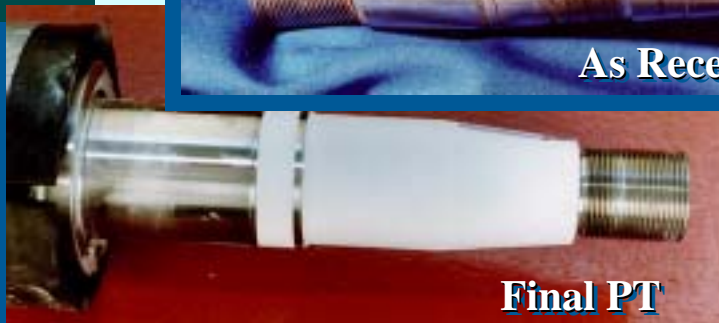
External Coating Application



Laser Welding



As Received



Final PT



Oil Spill Detection Sensor



and work on large components ...



... and on powerful naval vessels.





**We perform
engineering work
that nobody else in
the world does.**



**The
Submarine
Recycling
Process**

Opportunities for engineers exist in the Nuclear Engineering Department ...

1. Structural Engineering

Design and engineering of foundations, hull framing, compartment disposal, facilities, etc.

2. Fluid and Mechanical Systems

Repair/Modification of piping systems and components in the nuclear propulsion plant – piping systems, pumps, valves, heat exchangers etc.

3. Control Engineering

Cognizant of nuclear propulsion electrical systems

4. Test Engineering

Operation and testing of nuclear propulsion plant systems

5. Refueling/Defueling

Planning and coordinating refueling and defueling operations



We direct ships' Sailors and trade shops in engineering matters and are involved in planning and job execution shipboard.



and the Non-Nuclear Engineering Department.

1. Structural Engineering

Design and engineering of the Ships foundations, hull framing, compartment disposal, facilities, etc.

2. Fluid and Mechanical Systems

Repair/Modification of piping systems and components throughout the Ship –piping systems, pumps, valves, heat exchangers, etc.

3. Electrical/Electronics Engineering

Cognizant of Ships electrical and electronics systems

4. Test Engineering

Operation and testing of Ships Systems

Plus Welding Engineering, Environmental Engineering, and Ocean Engineering





We have over 750 engineers performing a diverse range of work such as:

- **Testing**
- **Conceptual Design**
- **Evaluation of New Technology**
- **Trouble Shooting**
- **Process Improvement**
- **Business Administration**
- **Industrial Safety/Health**
- **Environmental Engineering**

with the potential for movement into other areas such as management positions.



We offer a challenging work environment.

- **Broad range of projects and hardware**
- **Creativity and innovation is encouraged**
- **Considerable time spent out of office**
- **Large in-house support staff (chemists, metallurgists, etc.)**
- **Oversee implementation of your ideas**
- **Opportunities to work in a variety of Shipyard departments**



Our engineers receive a generous benefits package ...

10 paid holidays per year

2 1/2 weeks of paid vacation per year
(Increases to 4 weeks per year after 3 years,
over 5 weeks after 15 years)

Employee can *earn* more vacation time by
working extra hours called "Comp. Time"

Additionally, employees receive 2 1/2 weeks
of sick leave per year



including overtime pay ...

- Engineers earn overtime when working more than 8 hours per day
- Employees have the option to earn overtime pay *or* to earn extra vacation time when working extra hours



and retirement benefits.

A 401k type plan (Thrift Savings Plan) is offered:

- Employee can contribute up to 10% of pay and it is *tax sheltered*
- Government contributes up to an additional 5%
- Range of investment options including an S & P 500 indexed fund, guaranteed government securities, and a bond fund.

Health and Life Insurance plans

- Can be carried into retirement

Social Security Benefits

We also have Opportunities for Engineering Cooperative Students.

Appointments to the Cooperative Student (Co-Op) program can be made at any time during the year

A Student enrolled in this program must work a minimum of 640 hours (16 weeks) at Puget Sound Naval Shipyard PRIOR to completion of degree.

A Student enrolled in this program must be at least a half-time student to qualify for the Co-Op Program.

The Shipyard usually pays for tuition and books from the time you become a government employee.

Students in this program agree to work for the Shipyard based on a “1-for-1” service agreement.

A student will earn annual leave (vacation) and sick leave while working.

A student in this program is eligible to participate in the following benefit programs and can maintain coverage while at school:

- ❖ Federal Employees Health Benefits;
- ❖ Federal Employee Group Life Insurance;
- ❖ Federal Employee Retirement System (including the Thrift Savings Plan).





The Shipyard provides its engineers with "New Hire" training



-Self development Training, such as Stephen Covey Time Management

-Hands-on machining and welding

-Shipboard experience

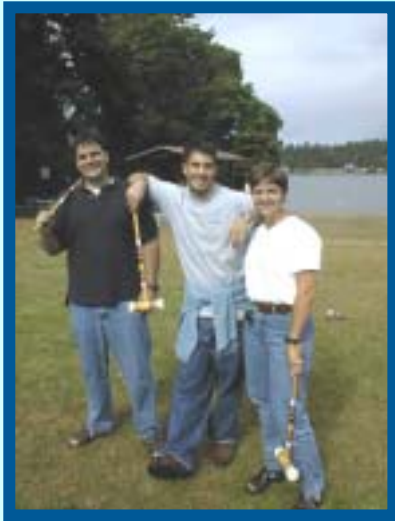


as well as opportunities for
continuing education...



University
of
Washington

Best of all, there is always the after work fun.





And just a short ferry ride away ...



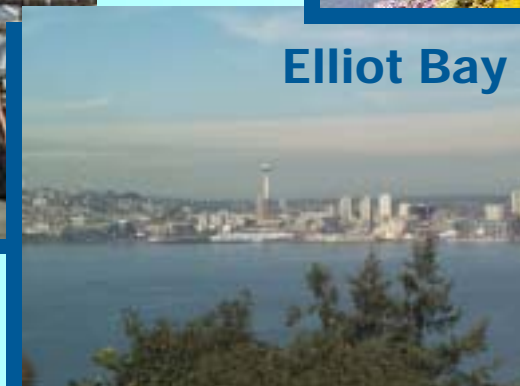


is Seattle ...





With all of the sights, sports, and shopping ...



Elliot Bay

as well as fine arts.

*Seattle Art
Museum*



*Benaroya
Symphony Hall*

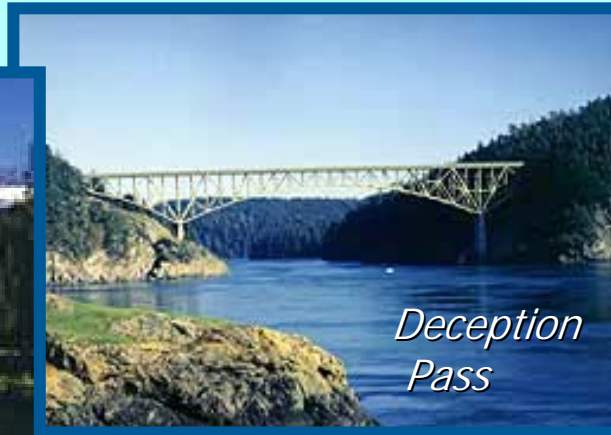
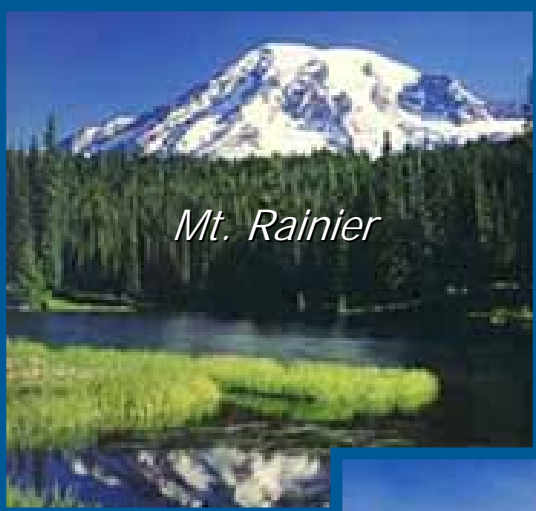


*5th Avenue
Theater*

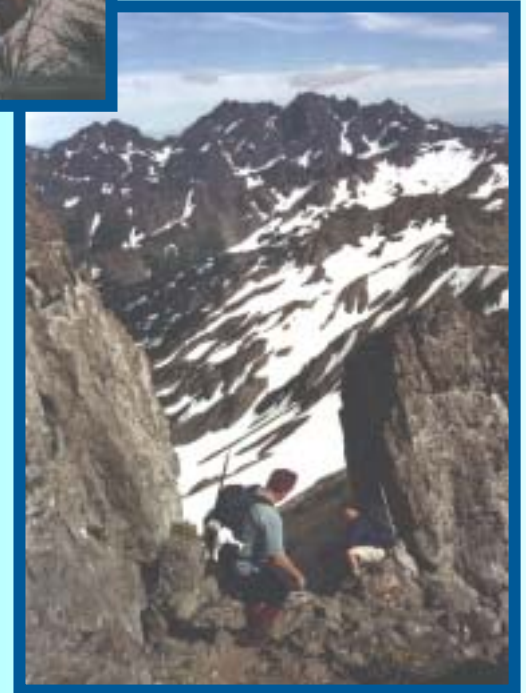
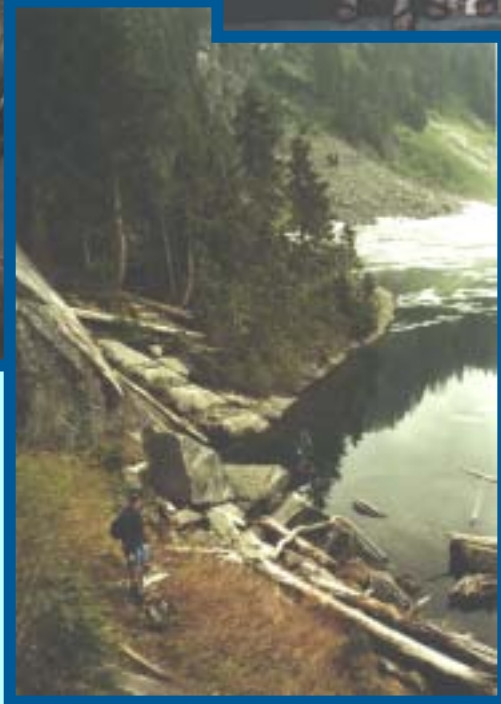
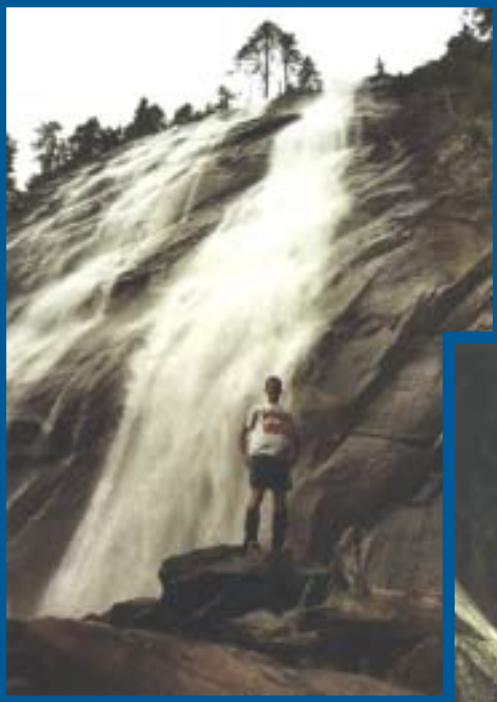




The Shipyard's Puget Sound location is in the heart of the beautiful Pacific Northwest

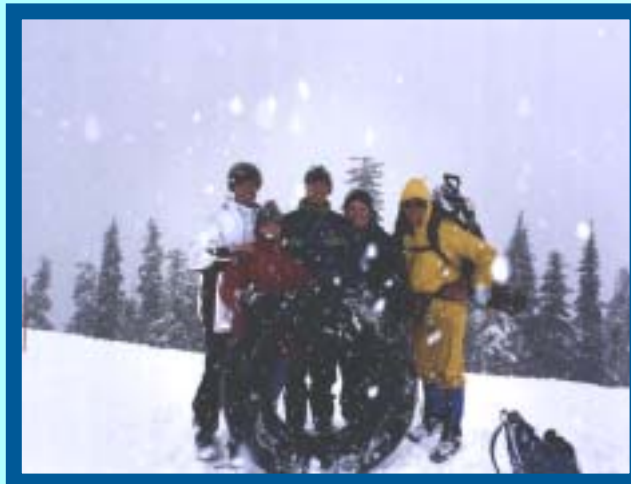


and provides breathtaking views and opportunities for the adventurous ...





like kayaking, hiking, skiing ...



*Sports
for
every
season
and
interest!*

**waterskiing, fishing, and sailing to
name a few.**



Puget Sound Naval Shipyard and Intermediate Maintenance Facility



We offer challenging, "one of a kind" engineering opportunities in the beautiful Pacific Northwest.



For more information please contact your college or university career center, or apply on line at <http://chart.donhr.navy.mil/>